State of Delaware
Office of the Budget
Budget Development and Information System

BDIS System Requirements for Version 2.1

Client PC/User

- Intel-based Pentium 200Mhz or higher (333Mhz recommended)

- 64MB RAM if no other application is running (128MB recommended)

- CD-ROM

- 200 MB Free Hard Drive Space (300 MB recommended)

- VGA Color Monitor

- Windows 95, 98, NT 4.0 with SP4 or Windows 2000

- TCP/IP (The PC must have access to the State Wide Area Network (WAN) and be connected at 56K or faster (T1 is recommended).

  If the PC in not within the State Firewall, contact:

  cwilmire@state.de.us for instructions.

- Microsoft Internet Explorer 5.0 or higher

- Network or local printer connection (HP compatible laser printer recommended)

BDIS Version 2.1 Installation

The Budget Development and Information System (BDIS) is used to generate the State's operating budget. BDIS is a PC application that uses TCP/IP to store budget information on a secure Oracle server located at the Delaware Office of Information Services. The system is available to users within the State's Wide Area Network (WAN). If you are not within the State's firewall, contact Charles Wilmire at 302-739-4206 or Email (cwilmire@state.de.us).

The following installation text is broken into two sections. The first section will walk through the installation of the Oracle drivers. The second section will walk through the installation of BDIS. **You may need to modify the instructions to allow for variations in your network environment.**

The BDIS and Oracle software is available on a Compact Disk from the Office of the Budget. Contact Elaine McDaniel at 302-739-4206 or Email (emcdaniel @state.de.us) to request a copy if your agency did not receive the distribution memo and CD in May 2001.

(Installation hint: print this page before you begin installation)

NOTE:
- **Delete existing BDIS software from your PC and/or Network Server before proceeding.**
- **If Oracle 7 Client is loaded on your PC and is not needed for other applications, uninstall it.**

Loading Oracle on a PC

1) You must have Windows (95, 98, ME, NT or 2000), a network connection and TCP/IP installed on the PC. To test your PC:

   From **Command Prompt** (Ping 172.16.1.132 or 172.16.15.20)

2) If you Do Not have Oracle 8.0.x installed, continue. If you Do have Oracle 8.0.x installed, skip to step 3.

   a) Close ALL running programs (MS Office, Email, etc).

   b) Run: \ORACLE\setup.exe from the CD.

   c) On the "Oracle Installation Settings" screen, accept defaults and click "**OK**".

   d) On the "Oracle8 Client" screen, select "**Custom Installation**" and click "**OK**" (This screen will be titled "Select Installation Options" in Windows NT).

   e) On the "Software Asset Manager" screen, double click on the " + " beside "**All Products**". Select

   > **Oracle Net8 Products 8.0.5.0.0**,
   > then hold down the "Ctrl" key and also select
   > **Oracle Networking Products 2.3.4.0.2**
   > **Oracle 8 ODBC Driver 8.0.5.0.0**
   > Click " **Install**".

   f) On the "Installation Completed" screen, click "**OK**".

   g) On the "Software Asset Manager" screen, click "**EXIT**" and then "**Yes**". You're finished. Continue to Step 3.

3) **If You Currently Have Oracle 8.0.x or have just installed it, continue.**

   a) From **Start…Programs…Oracle for Windows----- :** Open "**Oracle Net 8 Easy Config**". Click "**Yes**" on the "Net8 Assistant - Warning" screen.

   b) Select "Add New Service" button and call the service "Prod21". Click **NEXT.**

   c) Select Network Protocol = "TCP/IP". Click **NEXT**. (Installation may bypass this screen).

   d) Type in Host Name = "172.16.15.20" and Port = "1532". Click **NEXT.**

e) Type in Database SID = "PROD21". Click **NEXT.**

f) Click **TEST SERVICE** and Enter UserID = "CIZER" and Password = "CIZER". Click **TEST**. A message with "The connection test was successful" should appear. Click **DONE**.

g) Click **NEXT.**

h) Click **FINISH.**

i) **Reboot the Computer.**

Loading BDIS 2.1 on a PC

1. **To install BDIS 2.1 software;**

   a) Close ALL running programs (MS Office, Email, etc).

   b) **Run: \BDIS_Setup\setup.exe** from the CD and accept the defaults. The program will load the BDIS software to the C:\APPS directory and create an Icon on the desktop.

2) **Your computer must have the short and long date format set to a four-digit year.**

   a) From **Control Panel..Regional Settings Properties..Date,** set the short and long date format to a four digit year.

   b) Short Date Format must be **M/d/yyyy.**

   c) Long Date Format must be **dd MMMM, yyyy**.

3) **Cizer Reporting requires installation of Microsoft Internet Explorer 5.0 or higher on each client PC. (If you already have MS Internet Explorer 5.0 or higher, skip to b).**

   a) See your local System Administrator for installation of MS Internet Explorer.

   b) Open Microsoft Internet Explorer and go to http://reports.budget.state.de.us**.**

   c) Logon with your BDIS userid and password. (You may use userid ="training" and password ="training" if you do not have a BDIS userid and password.). Run a report. A security-warning window will appear which will ask "**Do you want to install and run Crystal Smart Viewer**". **Select "Yes"**. Installation is complete**.** You will not receive this message again.

   The PC is now ready for reporting directly from BDIS 2.1 by double clicking "Cizer Reports" in the BDIS Navigator Hierarchy. You may also run CIZER reports directly from the Intranet on a stand-alone basis from http://reports.budget.state.de.us.